

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1274	induct\$4 same laser same (mount or submount or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 17:29
S2	2	"20040120370"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/23 18:40
S3	155	induct\$4 same laser same (mount or submount)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/23 18:49
S4	9	((("5868105") or ("5,252,856") or ("D505,664") or ("5519,720") or ("5,089,861"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 18:49
S5	8	("3987676"   "4128697"   "4375578"   "4769684"   "5212345"   "5545846"   "6586678"   "6703561").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 19:18
S6	15	laser same (mount or submount) same conductive adj2 pad	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:08
S7	257	laser same (mount or submount) same (orthogonal or upright)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 19:20
S8	291	laser same (mount or submount) same (orthogonal\$2 or upright)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 19:20
S9	287	S8 not S3	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 19:20
S10	8	("4462658"   "4733067"   "4864824"   "5061914"   "5140144"   "5202785"   "5371347"   "5629790").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 19:59
S11	0	laser adj chip same (mount or submount) same inductor	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:08
S12	89	laser adj chip same (mount or submount) same wire	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:43

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S13	438	laser adj chip same (mount or submount)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 18:11
S14	349	S13 not S12	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:44
S15	257	laser same (mount or submount) same (orthogonal or upright)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:44
S16	336	S14 not S15	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:44
S17	336	S16 not S15	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:50
S18	7	("4069463"   "4531217"   "4701927"   "4870652"   "4916710"   "5022035"   "5157680").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 17:02
S19	57	induct\$4 same laser adj2 chip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 18:10
S20	5	("5011256"   "5365534"   "5412748"   "5539767"   "5566265").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 17:37
S21	596	laser adj chip same (photodiode or photo adj2 diode or photodetector or detector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 18:18
S22	89	laser adj chip same (mount or submount) same wire	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 18:18
S23	438	laser adj chip same (mount or submount)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 18:18
S24	349	S23 not S22	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 18:18
S25	257	laser same (mount or submount) same (orthogonal or upright)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 18:18
S26	336	S24 not S25	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 18:18

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S27	336	S26 not S25	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 18:18
S28	478	S21 not S27	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 18:18
S29	471	S28 not S19	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 18:26
S33	6	("3416975"   "4826272"   "4904036"   "5312520"   "5437739").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 19:48
S34	65	laser adj2 (package or module) with submount	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 19:48
S35	17	("4797866"   "4853923"   "4868820"   "5448587"   "5504350"   "5544143"   "5615181"   "5680385"   "5696750"   "5745304"   "5768221"   "5825794"   "5894464"   "5940360"   "5989722"   "6016300"   "6043911").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 20:21
S36	0	laser and upright adj2 inductor	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 20:21
S37	0	laser and longest with inductor	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 20:21
S38	838	laser with inductor	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 20:21
S39	19359	laser with (package or housing or enclosure)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:52
S40	234	laser with (package or housing or enclosure) same submount	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:03
S41	2295	(372/50.1-50.23).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/27 11:04

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S42	2024	S41 and (submount or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 11:04
S43	122	S41 and submount	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 11:04
S44	3	("4916710"   "5086431"   "5373174").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 12:10
S45	1	"6567439".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 12:11
S46	17628	smd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 13:23
S47	125	(smd or surface adj2 mount\$4 adj2 device) with laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 13:30
S48	17628	smd withsurface adj2 mount\$4 adj2 device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 13:24
S49	1928	smd with surface adj2 mount\$4 adj2 device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 13:24
S50	408	(smd or surface adj2 mount\$4 adj2 device) with induct\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 13:44
S51	4	(smd or surface adj2 mount\$4 adj2 device) with induct\$4 same laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 13:31

## EAST Search History

S52	39	(smd or surface adj2 mount\$4 adj2 device) with induct\$4 and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 13:45
S53	35	S52 not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 14:04
S54	1	"6781727".pn. and smd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 14:04